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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/475,112	12/30/1999	JON N. LEONARD	BEU/LEONARD2	5971

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BACON & THOMAS PLLC  
4TH FLOOR  
625 SLATERS LANE  
ALEXANDRIA, VA 223141176

EXAMINER

NGUYEN, LE V

ART UNIT PAPER NUMBER

2174

DATE MAILED: 06/18/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action**

Application No.

09/475,112

Applicant(s)

LEONARD ET AL.

Examiner

Le Nguyen

Art Unit

2174

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY** [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☒ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.
4. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: \_\_\_\_\_.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

Claim(s) objected to: 21 and 24.

Claim(s) rejected: 1-20, 22, 23 and 25-30.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

8. ☐ The proposed drawing correction filed on \_\_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_.
10. ☐ Other: \_\_\_\_\_

*Kristine Kincaid*  
KRISTINE KINCAID  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

Continuation of 2. NOTE:

The new issue(s) being: means for causing the electronic mail control software to automatically substitute, without manual entry of a substitute address by the user, an address of a central mail server for the original destination address selected by the user in order to divert the electronic mail message to said central mail server, said original destination address being appended by the electronic mail control software to the message so that it can be read by the central mail server, the central mail server being arranged to forward the electronic mail message to the original destination address; identifying and selecting information in sender-identity and message-origination fields of a message wrapper associated with the electronic mail message and encrypting said electronic mail message so that only said selected information in said sender-identity and message-origination fields in said associated message wrapper can be viewed with the message when the electronic mail message is decrypted; enabling a user to attach limitation on processing and handling of the electronic mail message; upon request by the recipient; causing the electronic mail server to encrypt said electronic mail message; causing the electronic mail server to send the encrypted electronic mail message to a viewer applet installed on the recipient computer; causing the viewer applet to store said encrypted message on the recipient computer; causing the viewer applet to enable viewing of the message by decrypting said electronic mail message using the viewer applet and a session key supplied by the central electronic mail server, wherein said message cannot be viewed by the recipient unless the viewer applet is used; requiring that versions of said electronic mail message that are forwarded to first additional recipients by said initial recipients be routed through at least one central mail server, said first additional recipients including recipients initially unknown to the sender and the central mail server and message that are forwarded to second additional recipients by said first additional recipients be routed through said at least one central mail server, said second additional recipients including further recipients initially unknown to the sender and the central mail server as well as using a record of at least a portion of said transactions to expand said electronic mailing list to recipients not on the initial mailing list, and not initially unknown to the sender and the central mail server.